

ANNUAL REPORT

July 1997 – June 1999

Fiscal Years 1998 and 1999



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We help make Indiana a cleaner, healthier place to live.

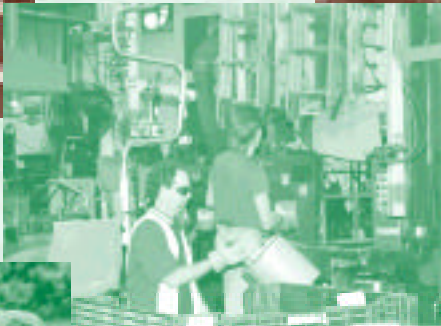




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Looking Forward

Everything we do at the Indiana Department of Environmental Management is geared toward making Indiana a cleaner, healthier place to live. Indiana's prosperity and our quality of life depend greatly on the quality of our environment.

Indiana has made demonstrable progress in cleaning up the state's land, air and water. Admittedly, much work remains. During the past two years, IDEM has become more accountable by setting goals and measures of success, more responsive by holding frequent public meetings and focusing on customers' concerns and more proactive by launching programs that protect children in their environments.

IDEM has invested in communities by providing \$200 million in low-interest, State Revolving Fund loans to 46 Hoosier communities to clean up Indiana's waters by improving and expanding wastewater treatment facilities and to help communities provide residents with clean, safe drinking water. We brought IDEM closer to the people by opening Northern Indiana and Southwestern Indiana regional offices. IDEM delivered quality service not only by reducing a significant backlog of permits, but by processing new permits promptly.

We looked inward at our staff's needs by offering college tuition reimbursement, management training and alternate work schedules. And possibly most important, IDEM protected Hoosier children by identifying and educating their parents about lead hazards in and around the home, collecting over 2,000 pounds of mercury and helping more than 9,000 students learn how to become good environmental stewards.

More challenges await IDEM. In response, we have developed four new priorities on which to focus our efforts during the next two years. As the agency rolls out these priorities, you will hear about, and hopefully, experience the benefits from them.

Throughout our work at IDEM, one thing is certain - environmental protection is first and foremost about people. Each and everything we do at IDEM is with an eye toward the quality of life and health of all Hoosiers. I hope you find the information contained in this annual report informative and useful.



Lori F. Kaplan

Lori F. Kaplan
Commissioner



Achieving Environmental Results

Our everyday activities at the Indiana Department of Environmental Management drive us toward a simple goal: Making Indiana a cleaner, healthier place to live.

During the summer of 1997, IDEM's senior staff developed a complementary set of initiatives and goals that directed the agency toward important accomplishments that would continue to improve Indiana for generations to come. The goals, our Measures of Success, were project-specific goals established to improve IDEM's management, environmental protection and customer service practices. The five initiatives did not encompass the entire work of the agency; rather, they outlined broad agency efforts. They provided clear, measurable short-term goals to help IDEM achieve its long-term goals. IDEM's initiatives brought special focus to ongoing activities and involved IDEM in new efforts.

The five initiatives include:

1. Protecting children from environmental threats
2. Helping communities invest in the future
3. Delivering quality service
4. Increasing regional focus
5. Supporting internal initiatives

Protecting children and educating families improved the lives of thousands of Hoosier children by removing environmental and health threats from homes and neighborhoods. Helping communities invest in the future puts tools and resources in the hands of our cities, towns and counties, enabling them to protect their own environment.

Developing a regional approach to environmental protection made it possible to effectively address air, water and land issues from a holistic approach. Delivering quality service meant getting the basics right, such as timely permit issuance and useful, reliable public information. Making internal improvements to the agency guaranteed that taxpayers and permit holders got the most for their money and that staff worked efficiently and effectively. Together, all these efforts made us a stronger, more effective agency.



Protecting Children from Environmental Threats

Protecting Indiana's children from environmental threats has been a fundamental element of IDEM's mission to make Indiana a cleaner, healthier place to live. As part of Governor Frank O'Bannon's Building Bright Beginnings campaign, IDEM developed its Protecting Children From Environmental Threats campaign with the goals of educating families, involving children and reducing toxics in the environment. Since its creation in 1997, IDEM's campaign has helped protect the health of thousands of Hoosier children through activities such as:

- Informing Hoosiers about the health and environmental risks of mercury
- Providing families with free home lead assessments and educational materials
- Recognizing child care facilities that go beyond health, safety and environmental regulations
- Educating students about environmental issues

Lead Awareness

One out of nine children tested in Indiana has an elevated blood lead

level. Lead exposure can inhibit children's emotional, intellectual and physical growth. Working with the Indiana Department of Health, IDEM has trained more than 100 lead assessors who have performed lead assessments at homes and child care facilities throughout Indiana. In addition, local governments in at-risk counties have received grants totaling \$106,000 for lead awareness, outreach and education.

Mercury Awareness Program

Mercury is a widely used toxin that can threaten the central nervous system and cause serious, irreversible damage to sight, hearing and motor skills. IDEM and the Regional Household Hazardous Waste Task Force joined forces in October 1998 to create the Mercury Awareness Program (MAP). Through June 1999, IDEM committed more than \$200,000 to fund a full-time coordinator and the collection and recycling of mercury. During this time, MAP held mercury collection events in all 92 Indiana counties, collected more than 2,000 pounds of mercury, and developed ongoing mercury collection and education programs in 84 Indiana counties.

5-Star Environmental Recognition for Child Care Facilities

The first child care facility recognition program of its kind in the United States, IDEM's 5-Star Environmental Recognition for Child Care Facilities recognizes child care facilities that go beyond environmental, health and safety regulations. IDEM has recognized 48 facilities in the first two rounds of awards and released a child care facility compliance guidance manual.

Environmental Education

Environmental education and awareness are critical to ensuring that future generations understand the value of Indiana's natural resources. IDEM provides schools across the state with environmental education materials and is involved in data collection projects in which more than 4,000 students participate.

- Performed home and child care facility lead assessments
- Collected 2,000 lbs. of mercury in 92 counties
- Recognized 48 child care facilities for environmental practices





Helping Communities Invest In The Future

IDEM has dedicated resources to helping communities improve their environments so Indiana is a healthier place to live for all Hoosiers. Loan, grant and informational support programs were offered for the following community projects:

- Redeveloping brownfields
- Improving drinking and wastewater systems
- Upgrading and closing underground storage tanks

Brownfields Redevelopment

IDEM and the Development Finance Authority assisted more than 80 communities in redeveloping 54 brownfields sites with grants and loans

totaling \$2.2 million. During this time, 14 comfort letters were issued to communities and developers, ensuring that no enforcement actions would be taken against parties responsible for the abandoned sites, as long as no further pollution was put on them. In addition, IDEM conducted 26 brownfields environmental site assessments and provided technical assistance for 107 sites.

Drinking Water and Wastewater System Improvement

Since July 1997, IDEM, in coordination with the State Budget Agency, has provided more than 45 communities, nearly

3,000,000 Indiana residents, with \$200 million in State Revolving Fund loans to upgrade their drinking water and wastewater systems. The loans were offered at a below market interest rate, enabling communities to make their water systems safer for current and future residents while providing savings for ratepayers.

Underground Storage Tank Compliance

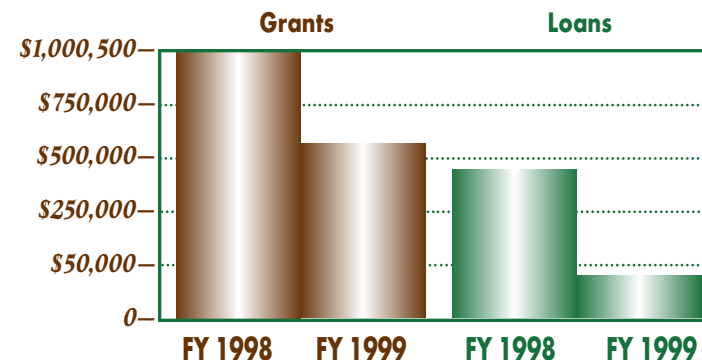
In 1998, IDEM inspected underground storage tanks at more than 4,500 facilities to ensure that new spill controls and other safety measures were being used in accordance with new federal regulations. The

Office of Environmental Response's underground storage tank team inspected more than 1,000 facilities during the first six months of 1999 to oversee compliance and closure strategies. Approximately 98 percent of the facilities inspected were in compliance.

- Provided \$200 million in loans to 46 communities
- Evaluated more than 4,500 underground storage tank facilities
- Assisted 80 communities with brownfields redevelopment



Brownfields Redevelopment Funding



Delivering Quality Service

Just as we have an obligation to explore new ways to protect Indiana's environment, we have a duty to perform our basic functions better – to guarantee that we're delivering high-quality service to the residents and businesses who depend on us and expect us to give them value for their tax dollars and permit fees.

During the last two years, IDEM has focused on:

- Meeting deadlines for permit reviews
- Eliminating permit backlogs
- Improving coordination between air, water and land compliance work
- Providing more and better environmental information to the public

Permit Processing

IDEM made approximately 99 percent of permit decisions on time during the 1998 and 1999 fiscal years. Our goal of

100 percent on-time permit decisions continues.

Historically, a large backlog of administratively extended wastewater discharge operating permits have affected efforts to improve water quality in the state. IDEM has made more than 8,500 wastewater permit decisions since July 1997 and substantially reduced this backlog, with only six percent of permits pending as of June 30, 1999. Work will continue to eliminate this backlog.

For the new federal Title V air operating permits, IDEM now leads the Midwest in the number of permits issued and is on track to complete our goal of all new operating permit decisions made by the end of 2000.

Multi-Media Coordination

A multi-media permit team is improving permit guidance, helping major projects that address air, land and water issues and improving permit information provided to the public.

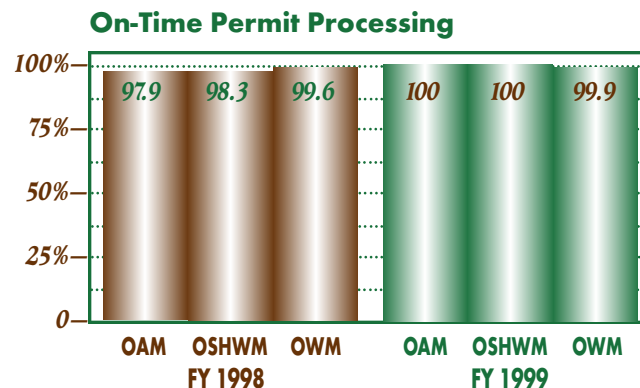
Multi-media compliance teams were created for the pharmaceutical, foundry, electric utility, metal finishing and wood furniture industries. Each team includes expert air, land and water staff, as well as IDEM's Office of Pollution Prevention and Technical Assistance staff.

IDEM also began a pollution complaint clearinghouse to assure adequate and timely IDEM response to complaints on compliance issues.

State of the Environment Report

The State of the Environment Reports for 1998 and 1999 highlighted Indiana's air, water and land quality, offering residents a snapshot of progress that has been made as well as challenges that lay ahead. The report has been released annually at the Governor's Conference on the Environment.

- Issued 99.5% of permits on time
- Created multi-media compliance teams
- Published *State of the Environment Report* for 1998 and 1999



OAM – Office of Air Management
OSHWM – Office of Solid and Hazardous Waste Management
OWM – Office of Water Management



WILDCAT CREEK

Increasing Regional Focus

The state's air and water are not restricted to or contained within political boundaries. They ebb and flow over wider areas. For this reason, IDEM has looked at environmental quality issues from a broader, more regional focus through the following actions:

- Creating new regional offices
- Focusing on the Wildcat Creek watershed
- Developing ozone steering committees

Regional Offices

Recognizing the benefits from IDEM's Northwest Regional Office, the agency established

two new regional offices in 1998. The Southwest Regional Office in Evansville serves 13 counties, and the Northern Regional Office in South Bend serves 10 counties. The regional offices have increased our responsiveness to these areas of the state and provide a presence in the regions where it is most needed.

Wildcat Creek Watershed

The Wildcat Creek watershed, spanning seven counties and including more than 803 square miles of varied terrain and 682 miles of waterways, was chosen to test our regional approach to water quality assessment. In 1999, IDEM's staff completed a comprehensive water quality assessment of the watershed and drafted Indiana's first compre-

hensive watershed restoration plan for the Wildcat Creek watershed.

IDEM staff members also facilitated the gathering of local officials, citizens, environmentalists and business people to discuss the Wildcat Creek watershed and its varied pollution sources and to plan measures to improve water quality.

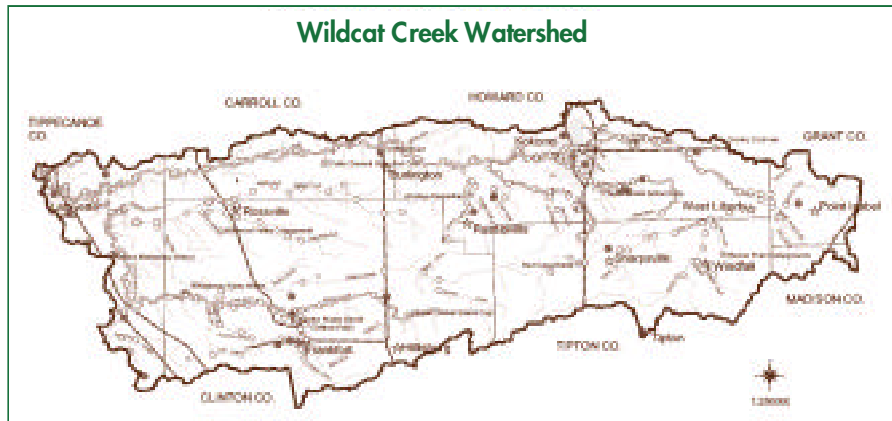
Ozone Steering Committees

Because air pollution travels with the wind, IDEM pursued a regional approach to help seven metropolitan areas where smog levels are high in the summer-time improve air quality and protect public health.

Committees of citizens, businesses, environmentalists and others from the areas around Fort Wayne, Terre Haute, South Bend, Elkhart, Central Indiana, Northwest Indiana, Southwest Indiana, and Clark and Floyd counties have been meeting for more than a year to learn about smog and what they can do to improve air quality and meet federal standards.

- Completed Wildcat Creek Watershed pilot watershed assessment
- Developed regional ozone steering committees
- Opened two regional offices

Wildcat Creek Watershed



Regional Service Areas



Internal Improvements

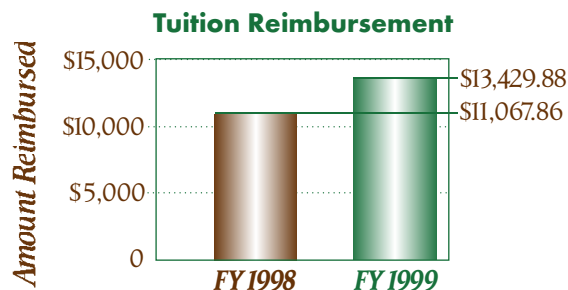
The initiatives and programs mentioned thus far have empowered IDEM to make our state a cleaner, healthier place to live. The advancements described below have been established internally to empower our employees and make IDEM a more interesting and rewarding place to work by:

- Offering improved employee benefits
- Providing additional training and resources
- Improving fiscal practices

Rewarding Employees

IDEM offers staff alternative work schedules, enabling staff to work a compressed pay period by completing assigned work hours in nine days instead of ten. Alternative work schedules help reduce pollution created from travel to and from work.

In addition, IDEM reimburses employees furthering their education at colleges and universities in courses ranging from law to environmental policy and science. Continuing education benefits the individual and agency by increasing skills and knowledge that can be used on the job.



Manager Training

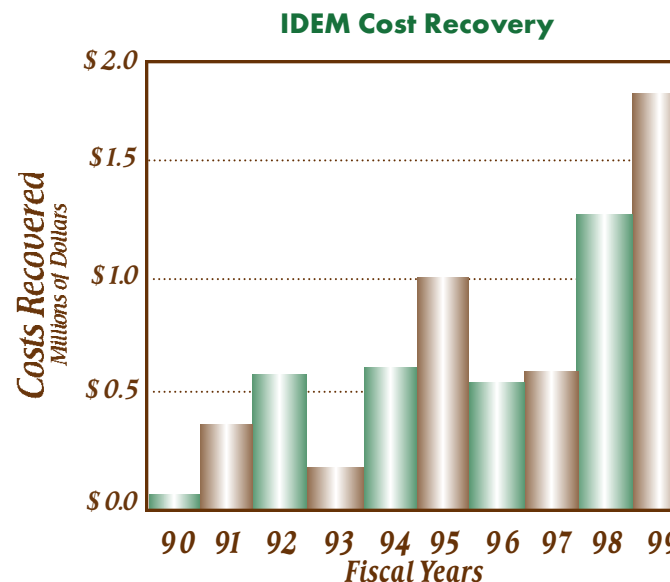
IDEM provides managers with ten management training courses to teach and refresh them on policies and procedures and to ensure they have the most current management information available to them.

Fiscal Responsibility

IDEM posts financial information on the shared computer drive, empowering managers with increased access to financial information and giving them the accountability and knowledge to make better decisions.

The agency also identifies parties potentially responsible for the release of hazardous substances to the environment and recovers costs for clean-up actions taken by IDEM. Recovering money from responsible parties enables IDEM to clean up more sites and make Indiana a cleaner, healthier place to live.

- Established alternative work schedules
- Reimbursed employees furthering their education
- Collected more than \$3 million in cost recovery



Budget Summary

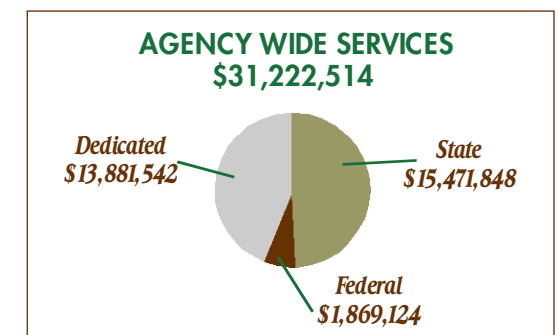
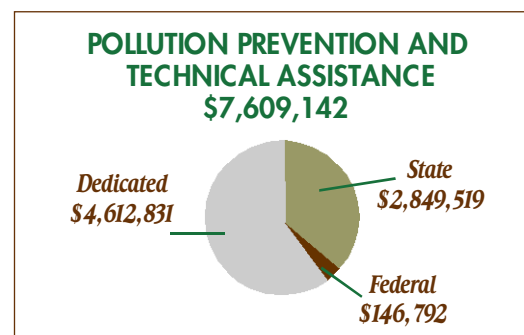
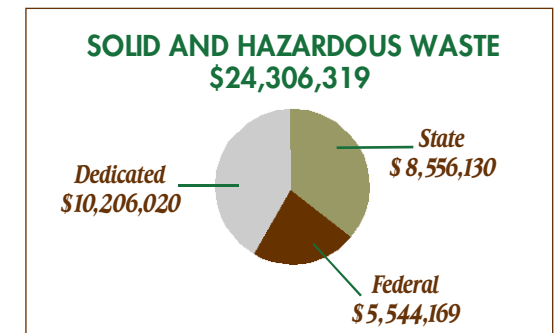
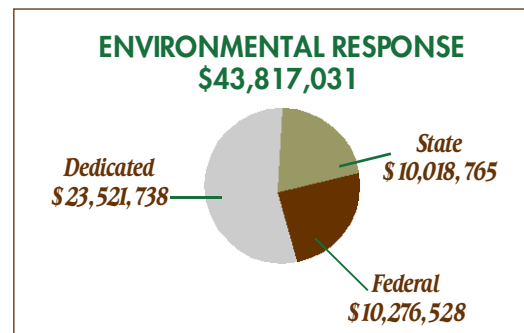
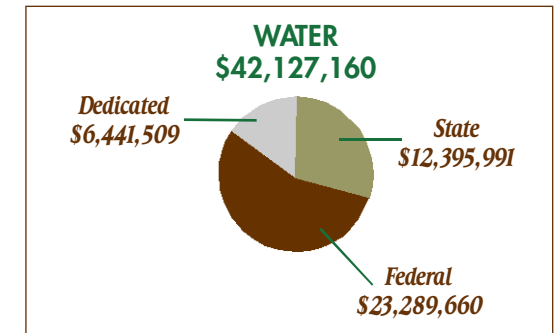
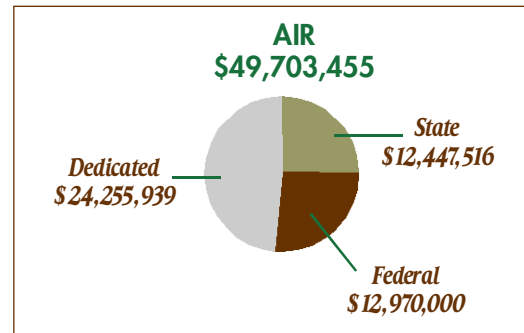
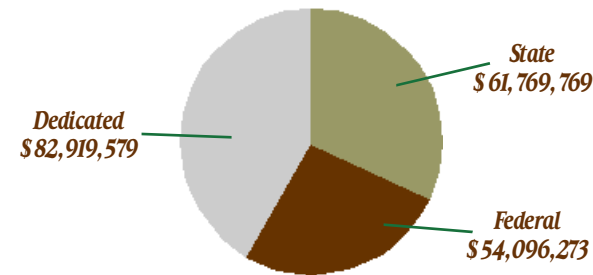
IDEM's Biennium Budget 1997 - 1999 and Biennium Budget 1999 - 2001 reflect a common sense approach to environmental management. Through the use of state, federal and dedicated funds, IDEM works to protect Indiana's air, water and land for current and future generations.

IDEM's operations are divided into the following six functional areas:

- Agency Wide Services
- Office of Air Management
- Office of Environmental Response
- Office of Pollution Prevention and Technical Assistance
- Office of Solid and Hazardous Waste Management
- Office of Water Management

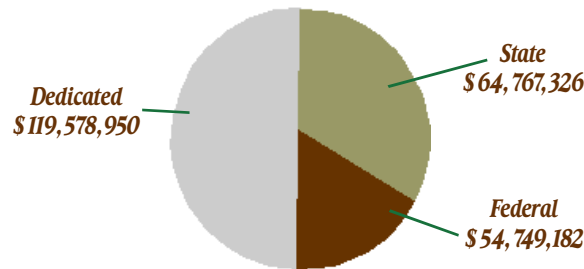
Agency Wide Services includes the Office of the Commissioner, Office of Management, Budget and Administration, Office of Public Policy and Planning and the Office of Legal Counsel and Enforcement.

Indiana Department of Environmental Management Biennium Budget Years 1997-1999 \$198,785,621



"Dedicated" portion of the budgets includes a total of \$2.2 million from the Special Fund.

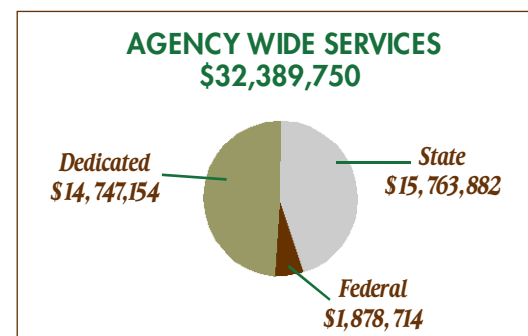
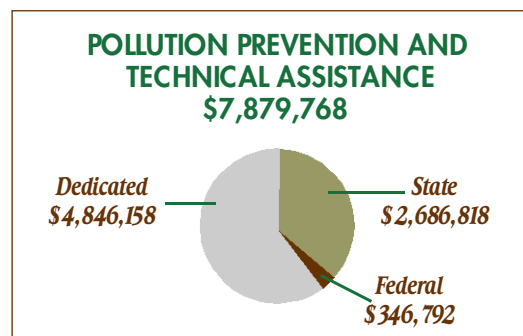
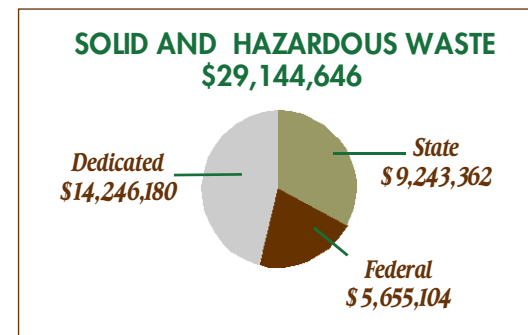
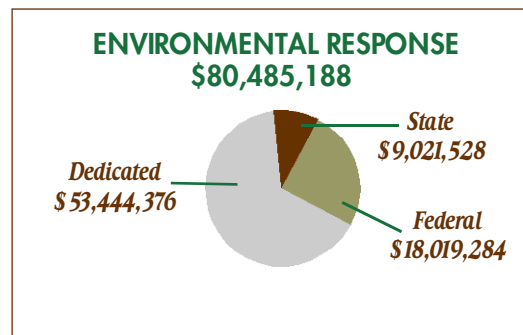
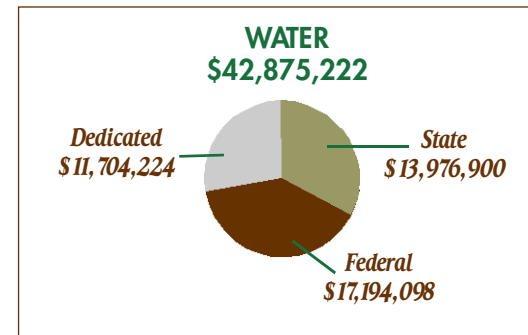
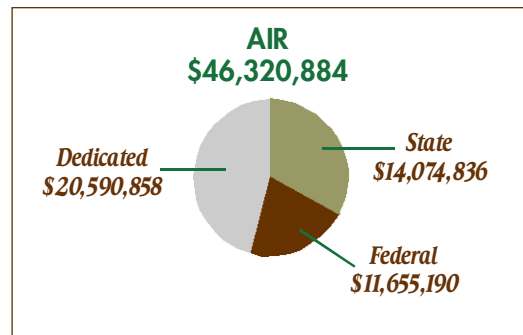
**Indiana Department of Environmental Management
Biennium Budget Years 1999 -2001
\$239,095,458**



Funding for IDEM's six functional areas primarily comes from the sources listed below:

- **Dedicated Funds** – Established by the legislature, these funds come primarily from fees, fines and cost recovery monies. Expenditure is set by the legislature and unused funds remain in the dedicated fund.
- **Federal Funds** – Obtained primarily from the EPA by applying for various grants, these grants typically require a funding match. Expenditure is not detailed in the budget bill, however, the grants are given with specific spending obligations.
- **State General Funds** – Appropriations are determined by the legislature in the budget bill. The funds come from taxpayer dollars and unexpended funds are returned to the state at the end of the fiscal year.

Specific appropriated amounts from these sources for each of IDEM's functional areas for the Biennium Budget 1997-1999 and the Biennium Budget 1999-2001 are depicted on this and the previous page.





Office of Solid and Hazardous Waste Management

The Office of Solid and Hazardous Waste Management (OSHWM) protects public health and the environment by assuring proper handling and disposal of wastes in Indiana. The office achieves this by:

- Providing timely permit service of the highest quality
- Assuring compliance through facility oversight, monitoring and technical compliance
- Developing a risk integration system of closure
- Managing the cleanup of waste tire sites
- Improving locational data

Solid Waste Permits and Compliance

Solid waste permits protect the land from improper solid waste disposal. OSHWM issued more than 99 percent of solid waste permit decisions within accountability deadlines between July 1997 and June 1999. In addition, the office issued 85 percent of permit renewals that had been pending for 365 days or longer. OSHWM also focused on special waste landfills and confined feeding operations. As of March 1999, all special waste landfills

were in compliance with the significant requirements of the special waste rules.

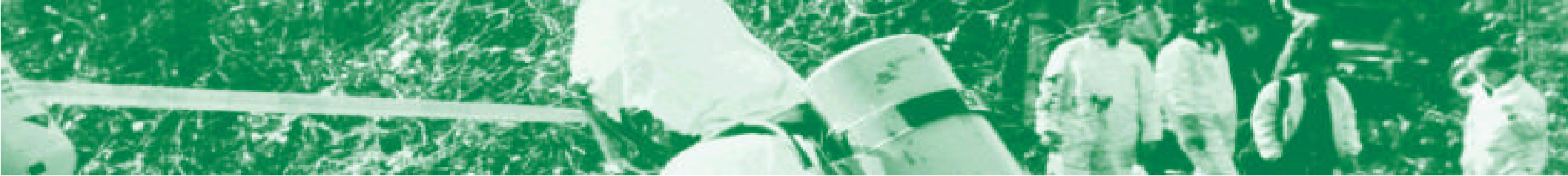
In January 1998, OSHWM initiated a comprehensive confined feeding inspection program. As of June 1999, OSHWM inspected approximately 950 confined feeding operations. More than 160 of these operations were in the Wildcat Creek Watershed, and 95 percent of these 140 operations were in compliance.

Hazardous Waste Permits and Compliance

Hazardous waste permits are issued to help ensure safe waste management practices at major industrial facilities that treat, store or dispose of hazardous waste. These permits also function to prevent releases of hazardous chemicals into the environment. Between July 1998 and June 1999, OSHWM targeted inspections to determine compliance status and assist efforts at more than 300 businesses that generate hazardous waste. IDEM is working to correct problems identified at more than 100 facilities.



- Made 99% of solid waste permit decisions on time
- Evaluated 950 confined feeding operations
- Cleaned up more than 700,000 waste tires



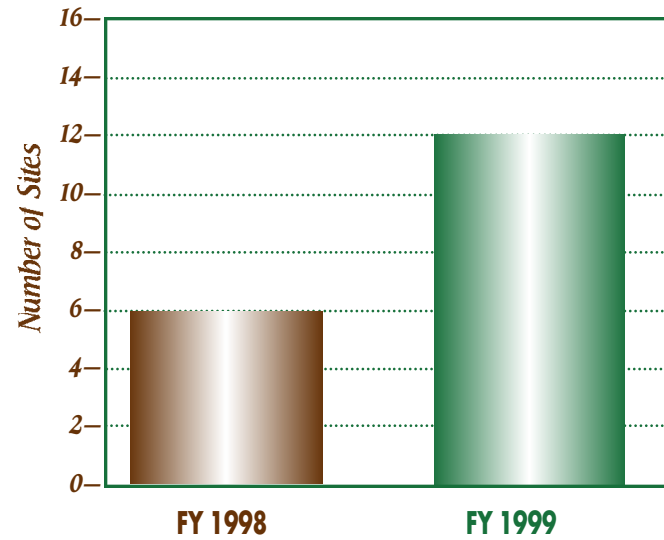
Risk Integrated System of Closure

In a coordinated effort, OSHWM and the Office of Environmental Response are developing the Risk Integrated System of Closure (RISC) Technical Resource Guidance Document and the RISC User's Guide. These tools will help ensure that all IDEM remedial programs address contaminated sites in a consistent manner and are equally protective.

Waste Tire Management

OSHWWM registers and inspects waste tire transporters, processing facilities and storage sites. Since 1997, IDEM completed eight state funded cleanups totaling nearly 700,000 waste tires. In addition, two sites totaling nearly 1 million tires were cleaned up as Supplemental Environmental Projects, environmentally beneficial projects serving as alternatives to payments, in part, of cash penalties. Contracts are in place for two additional state funded cleanups.

State and Private Waste Tire Site Cleanup



Office of Air Management

The Office of Air Management (OAM) pursues a vision of clean and breathable air throughout our state, air that meets or beats all health-based standards. It improves and safeguards the quality of Indiana's air by the following activities:

- Evaluating and issuing permits for construction and operation
- Inspecting and providing compliance assistance to regulated businesses
- Developing state rules to reduce emissions
- Monitoring Indiana's air quality

Permits and Compliance

OAM ensures that all businesses meet air quality standards and that permit decisions since June 1998 have been issued on time. As of June 30, 1999, more than 500 Title V permits, operating permits for large, stationary sources of regulated air pollutants, are at the public

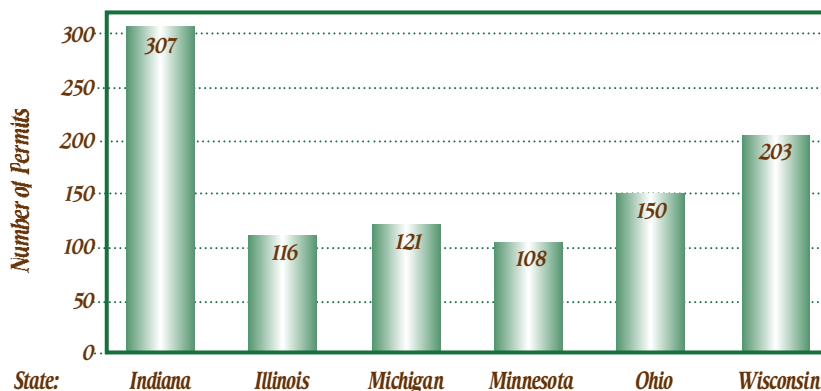
notice stage or further in the permit process. More than 300 Title V permits have been issued, with a goal of issuing 750 Title V permits by the end of 2000.

To ensure that air pollution sources are in compliance with state and federal laws, IDEM has inspected 650 of 900 major air pollution sources and provided significant oversight to sources using continuous emissions monitors or periodic stack tests.

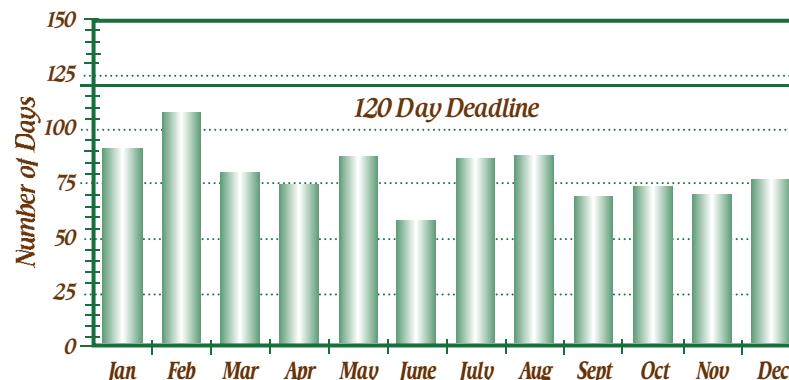
OAM and the Office of Pollution Prevention and Technical Assistance undertook statewide outreach and inspection programs for drycleaners and chrome electroplaters, two industries working to comply with federal emissions standards. The program included on-site visits and meetings with trade associations and the distribution of educational materials. From July 1998 through June 1999, IDEM performed 240 inspections of drycleaners and chrome electroplaters.

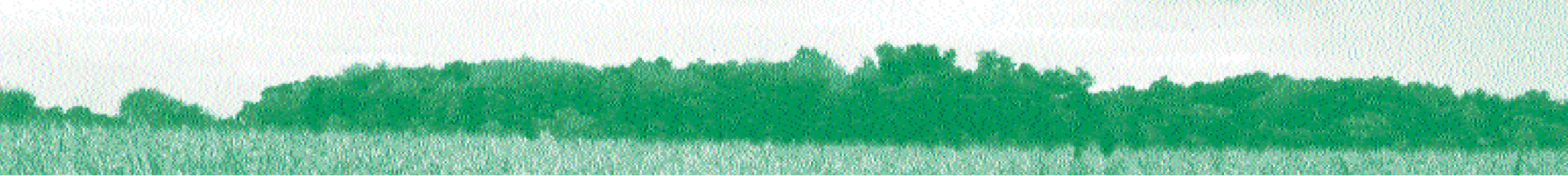
- Issued more than 300 Title V permits
- Evaluated 650 major air pollution sources
- Established 26 fine particle monitors

1999 Region 5 Title V Permits Issued



1998 State Air Construction Permits
Median Number of Days to Issue Final Decisions





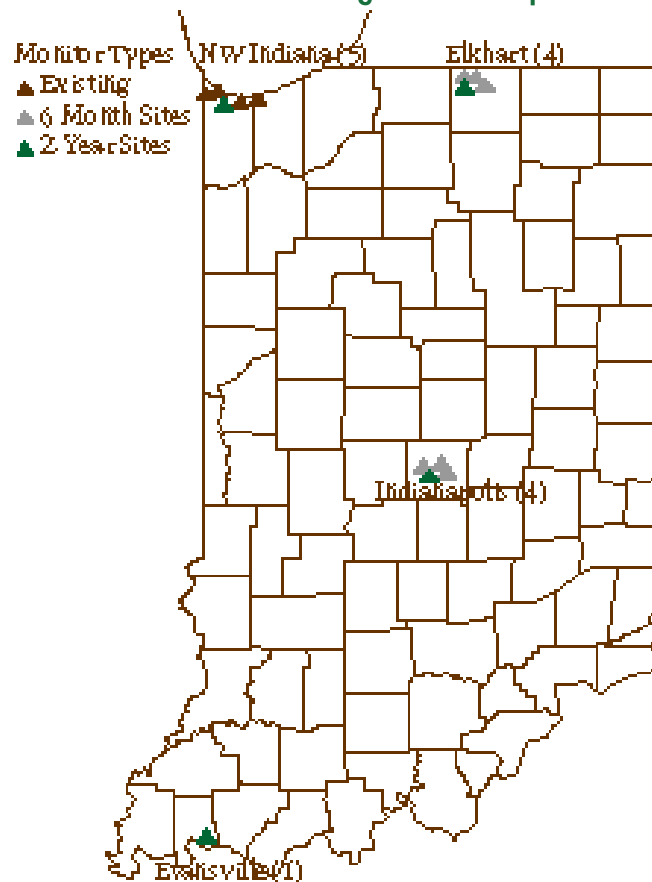
Improving Air Quality Information

IDEM has 26 fine particle monitors in monitoring stations across Indiana. By January 2000, a network of 40 monitors will be in place, providing important, comprehensive air-quality data to the public and policy-makers.

Toxic Monitoring

In October 1998, IDEM commenced a neighborhood toxic monitoring project as part of the children's health campaign. This two-year study is taking place in Indianapolis, Evansville, Elkhart and Hammond. One monitor has been installed in each city for a two-year period, and three additional monitors will sample for a six-month period in each city. Samples will be analyzed for 87 different organic compounds. IDEM will make data available on a TOXWATCH Web page in the fall of 1999. Also, IDEM enhanced its ability to monitor for toxics in Northwest Indiana by establishing two new monitoring sites in Lake County using funds from enforcement settlements with companies in Northwest Indiana.

Indiana Air Toxics Monitoring Network Map*



**Additional 6 month sites to be determined for Evansville and NW Indiana.*



Office of Water Management

The Office of Water Management (OWM) works to make Indiana's waters safe for Hoosiers to drink, for recreation and aquatic life through the following initiatives:

- Improving the permit process
- Reducing drinking water and wastewater compliance violations
- Developing water quality rulemaking
- Improving water quality data

Permits and Compliance

IDEM's wastewater discharge operating permits help protect and improve the quality of Indiana's waters. In order to provide better permitting service, OWM has streamlined its permit process, and virtually eliminated the backlog of administratively extended wastewater discharge operating permits. Only six percent of permits remained pending as of June 30, 1999.

In 1998, OWM established goals for reducing the percent of municipal wastewater treatment facilities in noncompliance. The number of major wastewater treatment

facilities, typically those facilities with average design flows of more than one million gallons per day, with significant violations was reduced to 16 percent. The compliance section exceeded its goal of reducing the number of minor facilities with significant violations, achieving a reduction to 26 percent.

Rulemaking

OWM focused its rulemaking activities on incorporating the newest scientific knowledge on toxics and human and biological health and dedicated its efforts to developing rules to create cleaner, safer Indiana waters. In 1999, OWM published two landmark second notice draft rules, Surface Water Quality Standards and Indiana's first-ever Ground Water Quality Standards.

OWM's rulemaking, the cornerstone of water quality benchmarking, incorporated the best scientific practices used in the Great Lakes Initiative, an effort to protect the Great Lakes through consistent state regulations and strict protections for humans, fish and wildlife.

- *Reduced NPDES permit backlog to 6%*
- *Obtained 3,700 water samples from 153 fixed stations*
- *Assessed three river basins for environmental quality*



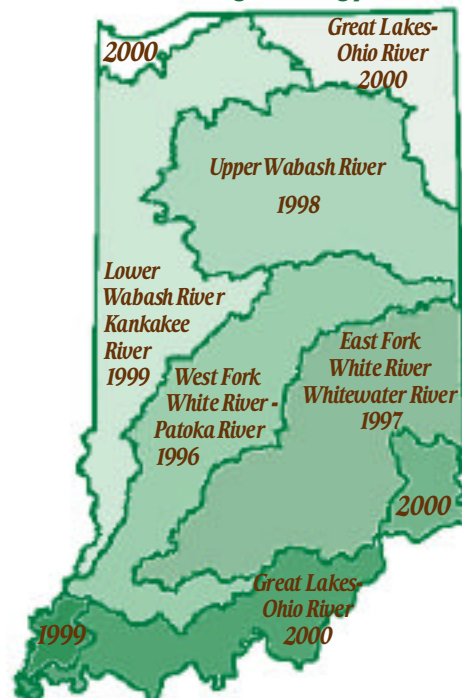


Water Quality Data

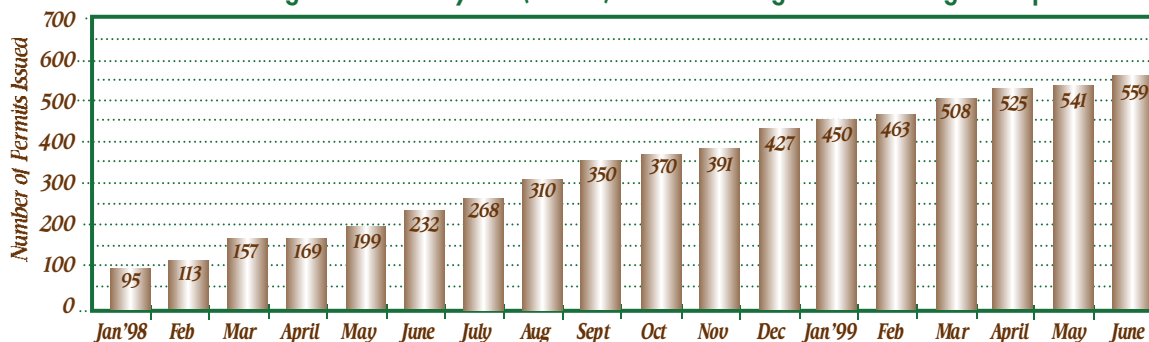
During fiscal years 1998 and 1999, IDEM completed water quality samples at its 153 fixed stations, 48 more fixed stations than existed two years ago. IDEM used 3,700 samples collected from these fixed stations to evaluate the health of Indiana's streams and determine if they are impaired. IDEM also used the information in reports to Congress and the public and in OWM permit writing. The data collected from the fixed stations will serve as the foundation for future trends in water quality.

Data from the fixed stations is used in the Surface Water Quality Monitoring Strategy. The strategy assesses the quality of Indiana's surface waters on a regional basis. Indiana is divided into five basin regions for sampling once every five years. The strategy is designed to determine the overall environmental quality of each basin and to identify which parts of the river basins are impaired and do not meet water quality standards. IDEM assessed the East Fork White River-Whitewater River, Upper Wabash River and Lower Wabash River-Kankakee River basins between July 1997 and June 1999.

Surface Water Assessment Monitoring Strategy



National Pollution Discharge Elimination System (NPDES) Permit Backlog Reduction Progress Report



Office of Environmental Response

The Office of Environmental Response (OER) protects the public in the event of environmental emergencies and addresses short-term and long-term cleanup projects at contaminated sites throughout the state by:

- Remediating and cleaning up property
- Ensuring underground storage tank compliance
- Responding to environmental emergencies

Remediation and Cleanup Programs

The Voluntary Remediation Program provides current and prospective site owners with a mechanism to clean up contaminated property with IDEM oversight and closure. Since July 1997, IDEM has accepted more than 140 sites into the program and has overseen 200 active sites. In addition, more than 40 sites have been cleaned up and issued certificates of completion.

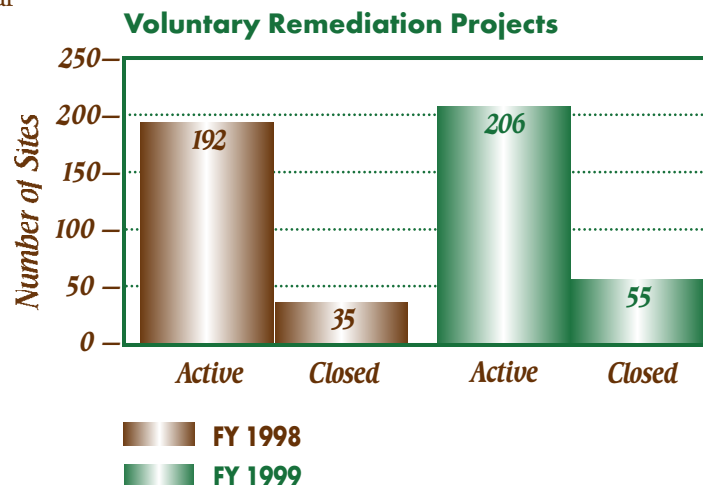
OER's Superfund staff works with the U.S. Environmental Protection Agency (EPA) to conduct and oversee the

clean up of contaminated sites. In the past two years, IDEM assisted more than 30 sites and removed two sites from the Superfund list.

Staff in OER's State Cleanup Program manages sites that do not qualify for the Superfund program. In the last year, IDEM worked on more than 10 sites.

IDEM's Defense Environmental Restoration Program (DERP) assists the Department of Defense, in cooperation with the U.S. EPA, in the investigation and cleanup of active and closing military bases at which hazardous substances were used, stored or disposed of during post operations. Most recently, DERP assisted on the construction of a new correctional facility at Grissom Air Force Base. Construction started in July 1997, and the facility is now in use.

- Worked toward clean up at 200 active voluntary remediation sites and 30 Superfund sites
- Returned 100% of underground storage tank sites with emergency conditions to safe standards
- Conducted 700 emergency field responses



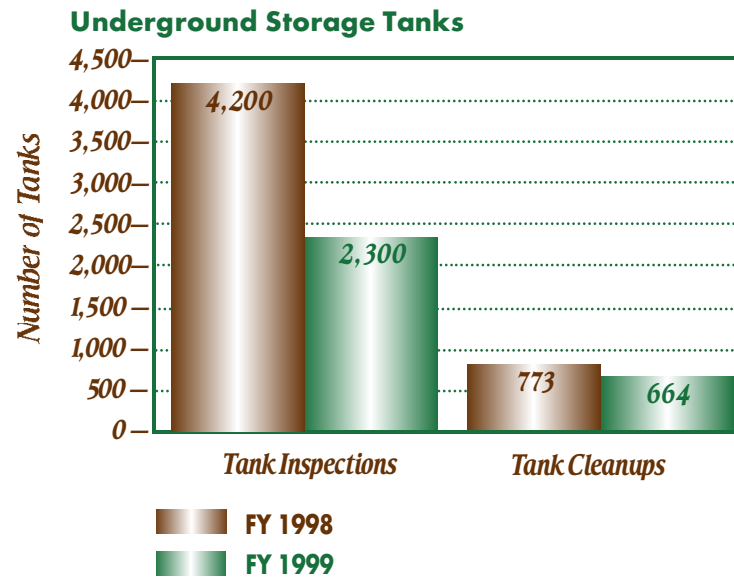


Underground Storage Tanks

OER also oversees the cleanup of releases from regulated underground storage tanks. In fiscal years 1998 and 1999, IDEM obtained closure at more than 1,400 sites and returned 100% of sites identified with emergency conditions to safe standards.

Emergency Response

IDEM's Office of Emergency Response personnel are on call 24 hours a day, 365 days a year to respond to environmental emergencies. When necessary, state funds can be used to control and clean up oil spills, hazardous material accidents and releases of other objectionable substances. Between July 1997 and June 1999, the Emergency Response staff received more than 5,000 reports and made more than 700 field responses.





Office of Pollution, Prevention and Technical Assistance

The Office of Pollution Prevention and Technical Assistance (OPPTA) manages educational and outreach activities offering assistance to businesses, local government entities and the general public. The priorities of the office include:

- Encouraging pollution prevention
- Providing compliance and technical assistance
- Supporting source reduction and recycling
- Recognizing environmentally conscious businesses

Pollution Prevention

OPPTA encourages pollution prevention by promoting the use of voluntary measures to reduce pollution generation, providing technical assistance and conducting broad-based educational programs. The office also administers the annual Governor's Awards for Excellence in Pollution Prevention, provides pollution prevention challenge grants, coordinates case studies and pilot projects, and maintains a technical resource and referral service for pollution prevention information.

IDEM also maintains Indiana's Toxic Release Inventory (TRI) data base. TRI data is used to measure Indiana's pollution prevention progress. Approximately 1,000 facilities submit annual TRI reports to the U.S. Environmental Protection Agency and IDEM annually, as required by law. A searchable data base of 1997 reporting year data is available on IDEM's Web site at <http://www.state.in.us/idem/oppta/tri>. The 1998 data will be available in early 2000.

Compliance and Technical Assistance

The Compliance and Technical Assistance Program (CTAP) provides businesses and small communities with outreach services in order to increase awareness of new and existing environmental regulations. Outreach efforts consist of providing assistance to callers, developing compliance manuals, brochures and fact sheets and conducting workshops. CTAP receives more than 3,000 confidential compliance assistance calls each year.

- Established a searchable Toxics Release Inventory database on the Internet
- Awarded \$6.2 million in recycling and household hazardous waste grants
- Received 3,000 confidential compliance assistance calls



Source Reduction and Recycling

The Indiana Recycling and Household Hazardous Waste Grant Programs enable local implementation of source reduction, recycling and household hazardous waste collection programs. Between July 1997 and June 1999, IDEM awarded more than \$6.2 million in recycling and household hazardous waste grants for collection program funding, program expansion, equipment to collect or process recyclables and public education programming. The agency also financed school environmental curriculum development, collection programs and the administration of the annual Governor's Awards for Excellence in Recycling.

Indiana Recycling and Household Hazardous Waste Grants <i>(executed agreements for fiscal years 1998 and 1999)</i>		
	FY 1998	FY 1999
Jumpstart	\$576,701	\$759,139
Traditional	\$1,237,744	\$2,104,972
Model	\$317,700	\$217,950
Regional	\$223,860	\$306,400
HHW	\$134,300	\$334,643
Total	\$2,526,305	\$3,788,534

Jumpstart – Funding for basic education and promotion projects

Traditional – Funding for projects implementing conventional recycling programs

Model – Funding for projects addressing significant solid waste management needs. Projects serve as models for other regions

Regional – Funding for projects that support team-oriented regional efforts

HHW – Funding for Household Hazardous Waste reduction, collection and proper disposal programs

Recognition Programs

OPPTA manages three 5-Star Environmental Recognition Programs, recognizing Indiana drycleaning, vehicle maintenance shops and child care facilities that do more than is required by law to protect the environment. The programs rank participants on a scale of one to five stars for such things as minimizing use of toxic materials and responsible waste management.

Environmental Recognition Program <i>Facilities Recognized</i>		
Program	FY 1998	FY 1999
Drycleaning	17	12
Vehicle Maintenance	0*	11
Child Care	0*	48

**Program initiated in fiscal year 1999*





Offices of Legal Counsel, Investigations and Enforcement

The Offices of Legal Counsel, Investigations and Enforcement work together to ensure the development of and adherence to effective, appropriate environmental rules and legislation.

The Office of Legal Counsel (OLC) provides legal guidance for all IDEM programs, assists with agency rule-making and legislative functions and represents IDEM in administrative and enforcement proceedings. During the last two years, OLC has focused on providing more timely and effective service to its various IDEM clients. The Office of Investigations performs criminal and civil investigations of environmental law violations.

The Office of Enforcement (OE) uses the administrative enforcement process to ensure entities violating environmental laws or rules are returned to compliance. OE provides swift, fair and consistent resolution of all cases referred by the program compliance staff. For the last two years, OE focused on expediting the enforcement action resolution process. In addition, OE increased its use of Supplemental Environmental Projects which allow companies to perform environmentally beneficial projects in lieu of a portion of an assessed cash penalty.

Office of Public Policy and Planning

The Office of Public Policy and Planning develops and communicates policy, environmental requirements and information to constituents and provides support for the agency's communications needs. The office is divided into six focus areas. They include:

- **Regional Offices** – Enable IDEM to better identify and respond to local environmental issues
- **Agricultural Liaison** – Connects farmers and agribusiness representatives with IDEM
- **Business and Legislative Relations** – Serves as IDEM's liaison to the Indiana General Assembly and assists businesses with environmental issues
- **Community Relations** – Listens and responds to the public's environmental and IDEM – related concerns
- **Planning and Assessment** – Coordinates the identification, development and analysis of state environmental priorities and the fulfillment of federal requirements
- **Media and Communications Services** – Provides the public with information through the media, publications and electronic information services



Office of Management, Budget and Administration

The Office of Management, Budget and Administration (OMBA) provides the daily internal operations support for IDEM and ensures that the agency has the resources and support it needs to serve the citizens of Indiana. The office improved its management operations through the following activities:

- Providing better business services
- Improving financial information
- Expanding human resources services

Business Services

Business Services, which include Administrative Services, Information Technology and Purchasing, provides technical and administrative assistance to external and internal customers. In the past year, it has increased IDEM's utilization of minority vendors by 60 percent and shortened the Information Technology desk response times to assistance requests. Additionally,

Business Services developed and implemented a system to measure staff feedback and determine future efforts.

Financial Management

Improvements continue to be made by OMBA in the quality of on-line financial reports, and the backlog of final Financial Status Reports was eliminated during the 1999 fiscal year. In addition, the 1999-2001 budget was approved by the governor and state legislature in May 1999. Independent budgets were created for IDEM's three existing regional offices.

Human Resources Functions

IDEM Human Resources continually improves IDEM's work environment by attracting and retaining high caliber employees and focusing on continued education and professional development. Also, Human Resources expanded its recruitment efforts through increased participa-

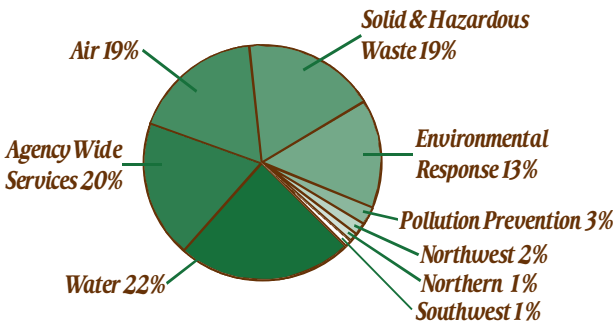
tion in job fairs, university recruitment days and community and minority events. In addition, Human Resources improved turnaround times for its services.

Total IDEM Employment (as of June 1, 1999)

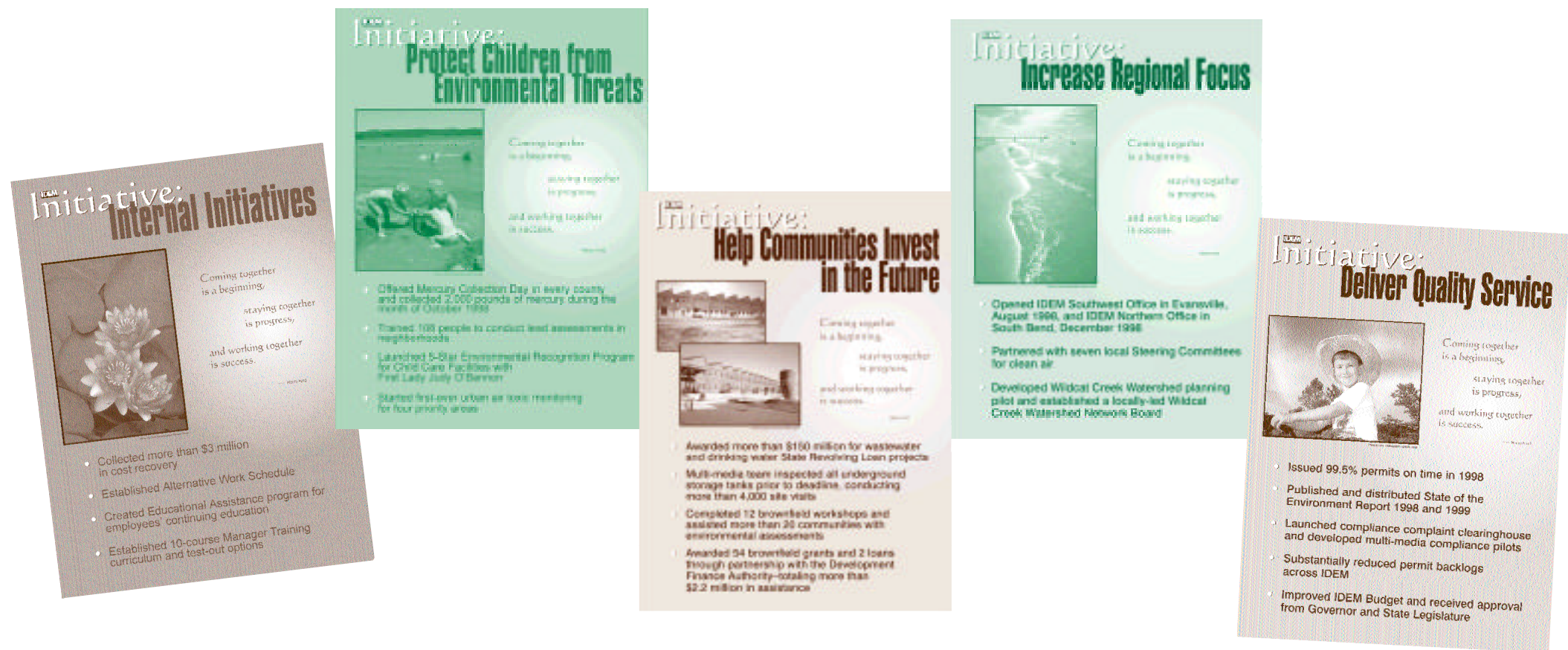
<i>Employees :</i>	
58%	Male
42%	Female
85%	Caucasian
15%	Minority
61%	Age Forty and Over

- Increased minority vendor utilization 60%
- Created independent budgets for regional offices
- Expanded employee recruitment efforts

Staffing Levels by Department



Agency Accomplishments





Contacting IDEM

Access IDEM

IDEM's staff is available to answer questions and to assist you with environmental matters. Call the switchboard during regular business hours from 8:00 a.m. to 5:00 p.m., Monday – Friday (excluding holidays), and tell the receptionist the name and/or extension (last five digits of the telephone number) of the person to whom you want to be transferred. If you need assistance on a particular matter but are not sure who to talk to, tell the receptionist, and you will be directed to the appropriate staff person.

Toll Free EnviroLine	(800) 451-6027
Local Indianapolis Area	(317) 232-8603

IDEM Online

www.state.in.us/idem

Call for More Details

To learn about the variety of information and assistance available to businesses, local governments, civic groups and the general public, order our free “Access IDEM” brochure. Call (800) 451-6027, press 0 and ask for extension 31044, or dial (317) 233-1044. Or send your request via the Internet address above.

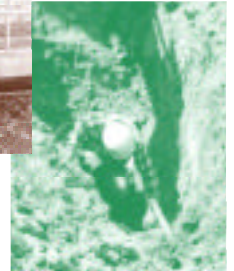
We Welcome Your Comments

Correspond via the Internet or send mail to:
Indiana Department of Environmental Management
Media and Communications Services
Publications, IGCN1225
P.O. Box 6015
Indianapolis, IN 46206-6015
www.state.in.us/idem



Our Mission

The **Indiana Department of Environmental Management** is dedicated to conserving, protecting, enhancing, restoring and managing Indiana's environment. We strive to fairly, but vigorously enforce laws and standards; promulgate regulations consistent with the law and public policy, and promote conservation, pollution prevention, and a healthy sustainable ecosystem. We are committed to making Indiana a cleaner, healthier place to live.



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